PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: TITLE OF INVENTION METHOD FOR ESTABLISHING A LIGHT BEAM WITH SUBSTANTIALLY CONSTANT LUMINOUS INTENSITY APPLICANT(S) FOR DO/EO/US GLENT-MADSEN, Henrick This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. OUE04 P-326 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ATTORNEY'S DOCKET NUMBEI A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter.*2 and 37 CFR 1.821- 1.825. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). PRIORITY DATE CLAIMED This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. have not been made; however, the time limit for making such amendments has NOT expired Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. are attached hereto (required only if not communicated by the International Bureau) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). A second copy of the published International Application under 35 U.S.C. 154(d)(4). This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 16 March 2004 (16.03.2004) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) has been previously submitted under 35 U.S.C. 154(d)(4). copy of the International Application as filed (35 U.S.C. 371(c)(2)) An Information Disclosure Statement under 37 CFR 1.97 and 1.98. have been communicated by the International Bureau. 11 to 20 below concern document(s) or information included: has been communicated by the International Bureau. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) have not been made and will not be made. A power of attorney and/or change of address letter. An Application Data Sheet under 37 CFR 1.76. The US has been elected (Article 31). is attached hereto. PCT/DK2004/000172 A preliminary amendment. A substitute specification. αį τj ď ď ۵ ά ý ö ۵ ∢ tems X X X X X X X 15. 1,7 , 16 6 ij 6 4 o, αi 4

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

9

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) | NO. (if known, se | e 37 CFR 1.5) | INTERNATIONAL APPLICATION NO. PCT/DK2004/000172 | PPLICATION NO. 14/000172 | ATTORNEY'S DOCKET NUMBER QUE04 P-326 | oket number P-326 |
| 20. Other tems or information: Authorization to Charge Deposit | Other tems or information: prization to Charge I | Deposit Acc | count | | | |
| The following | The following fees have been submitted | submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. X Basic nat | Basic national fee (37 CFR 1.492(a)). | : | | \$300 | \$ 300.00 | |
| 22. X Examinati | Examination fee (37 CFR | CFR 1.492(c)) | | | | |
| If the written opinion prepared to by IPEA/US indicates a All other situations | orepared by ISA/I ndicates all claim | US or the interise satisfy provis | If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | tion report prepared \$0 \$200 | \$ 200.00 | |
| 23. X Search fe | ee (37 CFR 1.492 of the ISA/LIS or t | 2(b)) the Internation | al preliminary examination re | port prepared by | | |
| PEA/US indicates all claims satisfy provisions Search fee (37 CFR 1.445(a)(2)) has been paid on the | cates all claims s 1.445(a)(2)) has b | atisfy provision | ns of PCT Article 33(1)-(4) | the USPTO as an | \$ 400.00 | |
| International Searching Authority International Search Report prepared by an ISA other previously communicated to the US by the IB All other situations. | Report prepared humanicated to the | by an ISA othe US by the IB | than the US and provided to the Office or \$400 | o the Office or \$400 | | |
| TOT | AL OF 21, 22 ar | nd 23 = | | | 90.006 | 0 |
| Additional fee for specification and drawings filed sequence listing in compliance with 37 CFR 1 electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of the control of t | specification and ing in compliance idium) (37 CFR 1 | d drawings filed with 37 CFR 492(j)). | d in paper over 100 sheets (excluding 1.821(c) or (e) or computer program listing in of paper or fraction thereof. | xcluding rogram listing in an | | |
| Total Sheets Ext | Extra Sheets Nu | Number of each additional 50 thereof (round up to a whole | lumber of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| 81 - 100 = | -19 /50 = | | | × \$250 | \$ 0.00 |) |
| Surcharge of \$130.00 for furnishing any of the safter the date of commencement of the national |) for furnishing any mencement of the | ny of the search e national stage | h fee, examination fee, or the e (37 CFR 1.492(h)). | oath or declaration | 00.0 | - |
| CLAIMS | NUMBER | FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 92 | - 20 = | 56 | 05\$ × | \$ 2,800.00 | C |
| Independent claims | 2 | - 3 = | 0 | × \$200 | 00.0 |] C |
| MULTIPLE DEPENDENT | ENT CLAIM(S) (if | f applicable) | | + \$360 | 00'0 \$ | 0 |
| | | | | CALCULATIONS = | \$ 3,700.00 |) |
| X Applicant claims | small entity status. | is. See 37 CFR | ለ 1.27. Fees above are reduced by ½ | sed by ½. | 1,850.00 | 0 |
| | | | | SUBTOTAL = | \$ 1,850.00 | 10 |
| Processing fee of \$130.0 claimed priority date (37 | of \$130.00 for fumishing the date (37 CFR 1.492(i)). | | English translation later than 30 mon | 30 months from the earliest + | \$ | 0.00 |
| | | | TOTA | TOTAL NATIONAL FEE = | \$ | 1,850.00 |
| Fee for recording the enclosed assignment (37 by an appropriate cover sheet (37 CFR 3.28, 3 | enclosed assigni ver sheet (37 CFF | CFF. | (1.21(h)). The assignment must be accompanied \$40.00 per property | ust be accompanied | s, | 0.00 |
| | | | TOTAL F | FEES ENCLOSED = | € | 1,850.00 |
| | | | | | Amount to be refunded: | \$ |
| | | | | | Amount to be charged | € |

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| a. A check in the amount of \$ b. X Please charge my Deposit Account No. 16- A duplicate copy of this sheet is enclosed. | 16-2463 | _ to cover the above fees is enclosed in the amount of $\frac{1,850.00}{1}$ to cover the above fees. |
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| c. X The Commissioner is hereby authorized to characters Account No. 16-2463 . A duplicate copy of | charge any additional fees which in yo of this sheet is enclosed. | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-2463 Aduplicate copy of this sheet is enclosed. |
| d. [] Fees are to be charged to a credit card. WARI be included on this form. Provide credit card | ARNING: Information on this form and information and authorization | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |
| NOTE: Where an appropriate time limit under 37 CFI and granted to restore the International Application | CFR 1.495 has not been met, a k on to pending status. | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. |
| send all correspondence to: Marcus P. Dolce Price, Heneveld, Cooper, DeWitt & Litton, LLP 695 Kenmoor SE Post Office Box 2567 Grand Rapids, MI 49501 | 1 ' | /Marcus P. Dolce/ signature Marcus P. Dolce NAME 46 073 REGISTRATION NUMBER |
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